

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference BS/1-22739/CGM 519	FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. PCT/EP 03/09410	International filing date (day/month/year) 26/08/2003	(Earliest) Priority Date (day/month/year) 04/09/2002
Applicant CIBA SPECIALTY CHEMICALS HOLDING INC.		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to any **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing :

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of invention is lacking** (see Box II).

4. With regard to the title,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the abstract,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the drawings to be published with the abstract is Figure No.

☐ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

☒ None of the figures.

INTERNATIONAL SEARCH REPORT

International Application No

PCT/JP 03/09410

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C08F289/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C08F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	S. KOBATAKE, H.J. HARWOOD, R.P. QUIRK, D.B. PRIDDY: "Synthesis of Nitroxyl-Functionalized polybutadiene by anionic polymerization using a nitroxyl-functionalized terminator" MACROMOLECULES, vol. 30, 1997, pages 4238-4240, XP002262886 the whole document	14
X	WO 99 46261 A (FUSO FRANCESCO ;CIBA SC HOLDING AG (CH); WUNDERLICH WIEBKE (DE); R) 16 September 1999 (1999-09-16) the whole document	14
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

26 November 2003

Date of mailing of the international search report

30/01/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Rouault, Y

INTERNATIONAL SEARCH REPORT

International Application No

P 03/09410

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02 48109 A (FUSO FRANCESCO ;KRAMER ANDREAS (CH); CIBA SPECIALTY CHEMICALS HOLD) 20 June 2002 (2002-06-20) the whole document -----	14

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/JP 03/09410

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9946261	A	16-09-1999	AT 408655 B	25-02-2002
			AT 38799 A	15-06-2001
			AU 754927 B2	28-11-2002
			AU 1863699 A	23-09-1999
			AU 2929699 A	27-09-1999
			BE 1012399 A3	03-10-2000
			BR 9900977 A	21-03-2000
			CA 2264460 A1	09-09-1999
			CA 2321792 A1	16-09-1999
			CH 693416 A5	31-07-2003
			CN 1228424 A	15-09-1999
			CZ 9900789 A3	15-09-1999
			DE 19909767 A1	16-09-1999
			WO 9946261 A1	16-09-1999
			EP 1071681 A1	31-01-2001
			ES 2155014 A1	16-04-2001
			FR 2777892 A1	29-10-1999
			GB 2335190 A , B	15-09-1999
			IT MI990453 A1	05-09-2000
			JP 11322714 A	24-11-1999
			JP 2002506070 T	26-02-2002
			NL 1011493 C2	28-10-1999
			NL 1011493 A1	10-09-1999
			SG 82601 A1	21-08-2001
			TW 495515 B	21-07-2002
			US 2002107397 A1	08-08-2002
			US 6353107 B1	05-03-2002
			US 2003220423 A1	27-11-2003
			US 6566468 B1	20-05-2003
WO 0248109	A	20-06-2002	AU 2484002 A	24-06-2002
			CA 2430673 A1	20-06-2002
			WO 0248109 A2	20-06-2002
			EP 1341763 A2	10-09-2003